

APPENDIX  
Questionnaire

The Transition from School to Work

Student Questionnaire

This tracer study is a project of the Institute of Advanced Studies, University of Malaya. Our main aim is to improve the educational system, in particular to enable the education authorities to make education more relevant to work. For this purpose we wish to follow your educational and career developments over a period of time. We would appreciate your full cooperation. All information provided will be held in strict confidence.

Please respond by placing a tick (✓) in the appropriate box or filling in the required information.

Name of your school _____ _____	For coding only
<b>1. GENERAL BACKGROUND</b>	
1.1 What is your age? _____ years	
1.2 What is your sex?	
<input type="checkbox"/> Female	
<input type="checkbox"/> Male	
1.3 What is your ethnic origin?	
<input type="checkbox"/> Malay and Other Bumiputera	
<input type="checkbox"/> Chinese	
<input type="checkbox"/> Indian	
<input type="checkbox"/> Other (specify) _____	
1.4 Who is your present guardian?	
<input type="checkbox"/> Father	
<input type="checkbox"/> Mother	
<input type="checkbox"/> Both Father and Mother	
<input type="checkbox"/> Other (specify) _____	
1.5 How many brothers and sisters do you have? (excluding yourself)	
Brothers _____	
Sisters _____	
1.6 What is your birth order? (e.g. eldest, second, etc.) _____	

APPENDIX II  
Questionnaire

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Name of your school \_\_\_\_\_

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GENERAL BACKGROUND

- 1.1 What is your age? \_\_\_\_\_ years
- 1.2 What is your sex?  
 Female  
 Male
- 1.3 What is your ethnic origin?  
 Malay and Other Bumiputera  
 Chinese  
 Indian  
 Other (specify) \_\_\_\_\_
- 1.4 Who is your present guardian?  
 Father  
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 Both Father and Mother  
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Brothers \_\_\_\_\_  
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Name of your school \_\_\_\_\_

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1. GENERAL BACKGROUND

1.1 What is your age? \_\_\_\_\_ years

1.2 What is your sex?  
[ ] Female  
[ ] Male

1.3 What is your ethnic origin?  
[ ] Malay and Other Bumiputera  
[ ] Chinese  
[ ] Indian  
[ ] Other (specify) \_\_\_\_\_

1.4 Who is your present guardian?  
[ ] Father  
[ ] Mother  
[ ] Both Father and Mother  
[ ] Other (specify) \_\_\_\_\_

1.5 How many brothers and sisters do you have?  
(excluding yourself)  
Brothers \_\_\_\_\_  
Sisters \_\_\_\_\_

1.6 What is your birth order? (e.g. eldest, second, etc.)  
\_\_\_\_\_

1.7 How do you rate the relationship between you and your parents or other guardian?

- [    ] Very good                      [    ] Not good  
 [    ] Good                            [    ] Not good at all  
 [    ] Satisfactory

For coding only

1.8 What is (are) your parents' or other guardian's highest educational attainment?

Level of schooling	Father	Mother	Other guardian
No formal schooling	[    ]	[    ]	[    ]
Primary	[    ]	[    ]	[    ]
Lower secondary	[    ]	[    ]	[    ]
Upper secondary (including 6th Form)	[    ]	[    ]	[    ]
College/Polytechnic	[    ]	[    ]	[    ]
University	[    ]	[    ]	[    ]

1.9 What is (are) your parents and/or guardian's present occupation? [If currently unemployed, retired or deceased, state the occupation in which they were last employed]. Please be specific, e.g. housewife, lawyer, doctor, driver etc. If 'businessman', state whether 'shopkeeper', hawkker' or 'travelling salesman' etc.

Father \_\_\_\_\_  
 Mother \_\_\_\_\_  
 Other guardians \_\_\_\_\_

1.10 In which sector of the economy are your parents or guardian employed? (If currently unemployed, retired or deceased, state the sector in which they were last employed).

Economic sector	Father	Mother	Other guardian
Agriculture, forestry, hunting, fishing	[    ]	[    ]	[    ]
Mining and quarrying	[    ]	[    ]	[    ]
Manufacturing	[    ]	[    ]	[    ]
Construction	[    ]	[    ]	[    ]
Electricity, water, gas or sanitary services	[    ]	[    ]	[    ]
Commerce (wholesale and retail, banking, insurance and real estate)	[    ]	[    ]	[    ]
Transport, storage and communication	[    ]	[    ]	[    ]
Service (civil administration and defense, health, medicine, recreation, entertainment etc.)	[    ]	[    ]	[    ]
Other (if any)	[    ]	[    ]	[    ]

1.11 Indicate the monthly income of your parents or guardians.  
(If currently unemployed, retired or deceased, state the last monthly income - if any)

For coding only

Income	Father	Mother	Other guardian
No income	[ ]	[ ]	[ ]
\$500 and below	[ ]	[ ]	[ ]
\$501 - \$1000	[ ]	[ ]	[ ]
\$1001 - \$1500	[ ]	[ ]	[ ]
\$1501 - \$2000	[ ]	[ ]	[ ]
\$2001 - \$3000	[ ]	[ ]	[ ]
\$3001 - \$4000	[ ]	[ ]	[ ]
\$4001 - \$5000	[ ]	[ ]	[ ]
\$5001 and above	[ ]	[ ]	[ ]

1.12 What is the main source of finance for your education?

- [ ] Scholarship/bursary provided by government or quasi-government agencies
- [ ] Scholarship/bursary provided by other agencies
- [ ] Family resources
- [ ] Loan

1.13 Which of the following best describes the place you grew up?

- [ ] Rural/kampung/land development scheme
- [ ] Small town (e.g. Jitra, Kulai)
- [ ] Large town/city (e.g. Taiping, Kuala Lumpur)

1.14 Indicate your degree of agreement or disagreement with the following statements:

Generally, .....	Agree	Disagree
(a) boys have greater access to educational opportunities	[ ]	[ ]
(b) both boys and girls have equal access to educational opportunities	[ ]	[ ]

1.15 Indicate your degree of agreement or disagreement with the following statements:

Generally, .....	Agree	Disagree
(a) boys have greater access to occupational opportunities	[ ]	[ ]
(b) both boys and girls have equal access to occupational opportunities	[ ]	[ ]



2.5 What aggregate did you obtain for SPH? (for Sixth Formers only)	For coding only																																																
[     ]																																																	
2.6 What was the medium of instruction in the primary school you last attended?																																																	
<input type="checkbox"/> Bahasa Malaysia <input type="checkbox"/> Chinese <input type="checkbox"/> Tamil <input type="checkbox"/> Other (if any) _____																																																	
2.7 Where was the primary school you last attended?																																																	
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2.8 Why do you attend school? Indicate the degree of importance of the reasons below.																																																	
<table border="1"> <thead> <tr> <th>Reasons</th> <th>Very Important</th> <th>Important</th> <th>Not Important</th> <th>Not Important</th> </tr> </thead> <tbody> <tr> <td>My parents want me to go to school</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>Being at school is better than staying at home</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>To be educated</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>To secure a good job</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>To prepare myself for university</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>To be with friends</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>Mainly to participate in co-curricular activities</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> <tr> <td>Other (if any) _____</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> <td>[     ]</td> </tr> </tbody> </table>	Reasons	Very Important	Important	Not Important	Not Important	My parents want me to go to school	[     ]	[     ]	[     ]	[     ]	Being at school is better than staying at home	[     ]	[     ]	[     ]	[     ]	To be educated	[     ]	[     ]	[     ]	[     ]	To secure a good job	[     ]	[     ]	[     ]	[     ]	To prepare myself for university	[     ]	[     ]	[     ]	[     ]	To be with friends	[     ]	[     ]	[     ]	[     ]	Mainly to participate in co-curricular activities	[     ]	[     ]	[     ]	[     ]	Other (if any) _____	[     ]	[     ]	[     ]	[     ]				
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2.9 Are you taking tuition?																																																	
[     ] Yes																																																	
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2.10 How important is it to your parents/guardian that you do well in your examination?																																																	
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[     ] Not important at all																																																	

2.11 What is the highest level of education that your parents/guardian expects you to achieve?

- Primary
- Lower secondary
- Upper secondary
- College
- University

2.12 How often do your parents/guardian check your school work?

- Very often
- Often
- Sometimes
- Seldom
- Never

2.13 What would your parents/guardian do if you do not achieve good examination results? (Choose one only)

- Beat me
- Scold me
- Restrict my leisure activities
- They are not bothered
- Discuss with me
- Encourage me further
- Other (if any) \_\_\_\_\_

2.14 What would your parents/guardian do if you achieve good results? (Choose one only)

- Praise me
- Reward me
- They are not bothered
- Other (if any) \_\_\_\_\_

2.15 How often do you use a library?

- Very often
- Often
- Sometimes
- Seldom
- Never

For coding  
only



2.16 How often do you read the following?

Items	Every day	At least once a week	At least once a fortnight	At least once a month	Seldom	Never
Newspapers	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Magazines	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Text books	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Reference books	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Comics	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Other books	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]

For coding only

2.17 How often do you read in the following languages?

Language medium	Every day	At least once a week	At least once a fortnight	At least once a month	Seldom	Never
Bahasa Malaysia	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
English	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Chinese	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Tamil	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
Other _____	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]

2.18 How often are you involved in the following activities?

Activities	Very often	Often	Sometimes	Seldom	Never
Sports	[ ]	[ ]	[ ]	[ ]	[ ]
Cultural activities	[ ]	[ ]	[ ]	[ ]	[ ]
Entertainment and hobbies (t.v., movie, gardening)	[ ]	[ ]	[ ]	[ ]	[ ]
Help parents in housework	[ ]	[ ]	[ ]	[ ]	[ ]

2.19 Do you hold any of the following positions in school?

Position	Yes	No
Prefect	[ ]	[ ]
Class monitor	[ ]	[ ]
Committee member of Society/Club	[ ]	[ ]
Librarian	[ ]	[ ]
Other (if any) _____	[ ]	[ ]

2.20 Why do you undertake sixth form education? Indicate the level of importance of each of the reasons given below.  
(For Sixth Formers only)

For coding only

Reasons	Very Important	Important	Not Important	Not Important
To get necessary qualifications for entry into university	[ ]	[ ]	[ ]	[ ]
Scholarship/bursary incentives have been given	[ ]	[ ]	[ ]	[ ]
Desire for more education for its own sake	[ ]	[ ]	[ ]	[ ]
To enhance employment prospects	[ ]	[ ]	[ ]	[ ]
To enhance prospects for college-level or other non-university tertiary education	[ ]	[ ]	[ ]	[ ]
My parents/guardian asked me to do so	[ ]	[ ]	[ ]	[ ]
Other (if any) _____	[ ]	[ ]	[ ]	[ ]

2.21 What do you intend to do after you have completed your fifth/sixth form education?

- [ ] Pursue further education
- [ ] Work for a while before pursuing further education
- [ ] Seek employment (Go to Question 2.24)
- [ ] Other (if any) \_\_\_\_\_

2.22 If you wish to go for further education, what level of education do you intend to follow?

- [ ] University
- [ ] College/Polytechnic
- [ ] Pursue further to Sixth Form education

2.23 What course of study would you like to follow? (Please be specific; example: History, Chemical Engineering, Law, Physics, Economics, Accountancy etc.)

\_\_\_\_\_

2.24 Indicate your degree of agreement or disagreement with the following statements:	For coding only			
Statement	Strongly Agree	Agree	Disagree	Strongly Disagree
I feel that teachers are my friends	[ ]	[ ]	[ ]	[ ]
Teachers in this school always seek better ways of teaching and learning	[ ]	[ ]	[ ]	[ ]
This school has adequate facilities	[ ]	[ ]	[ ]	[ ]
Teachers have good communication skill	[ ]	[ ]	[ ]	[ ]
The lessons are presented in an orderly manner	[ ]	[ ]	[ ]	[ ]
Teachers usually encourage students to express their own views	[ ]	[ ]	[ ]	[ ]
My teachers pay personal attention to students who have difficulties in understanding lessons by giving them extra time and help	[ ]	[ ]	[ ]	[ ]
My teachers generally reward good performance	[ ]	[ ]	[ ]	[ ]
Students are given adequate opportunities to develop their special talents	[ ]	[ ]	[ ]	[ ]
My teachers expect me to work hard	[ ]	[ ]	[ ]	[ ]
I like to do well in examinations so that my teachers will be pleased	[ ]	[ ]	[ ]	[ ]
Examination success is what I aim for throughout my school learning	[ ]	[ ]	[ ]	[ ]
I continue to study the subjects I like even after the examinations are over	[ ]	[ ]	[ ]	[ ]
I study very hard in class to compete with my classmates	[ ]	[ ]	[ ]	[ ]
I do not care very much about doing well in my studies	[ ]	[ ]	[ ]	[ ]
I do extra reading in the subjects I like	[ ]	[ ]	[ ]	[ ]
Studying gives me a lot of personal satisfaction	[ ]	[ ]	[ ]	[ ]

continued ...

Statement	Strongly Agree	Agree	Disagree	Strongly Disagree	For coding only
I work very hard in class to please my parents [    ] [    ] [    ] [    ]					
I like to do well in examinations to improve my job qualification [    ] [    ] [    ] [    ]					
<b>3. CAREER ORIENTATION</b>					
3.1 If you are able to choose any career you like what would it be? Try to be specific in your answer, e.g. primary school teacher, clerk, hawker, shopkeeper, lawyer.					
_____					
3.2 You may not be able to obtain the job of your choice. What kind of job do you think you will be able to get upon leaving school? Try to be specific.					
_____					
3.3 The factors below may encourage you to work in the rural area. Indicate your degree of importance of each of the factors below.					
Reasons	Very Important	Important	Not Important	Not Important	
Financial incentives (in terms of extra allowances)	[    ]	[    ]	[    ]	[    ]	
Good promotion opportunities	[    ]	[    ]	[    ]	[    ]	
A job of higher responsibility	[    ]	[    ]	[    ]	[    ]	
More freedom	[    ]	[    ]	[    ]	[    ]	
Other (if any)	[    ]	[    ]	[    ]	[    ]	
_____					
3.4 The factors below may discourage you to work in the rural area. Indicate your degree of importance of each of the factors below.					
Factors	Very Important	Important	Not Important	Not Important	
No water supply, electricity etc.	[    ]	[    ]	[    ]	[    ]	
Problems in communication	[    ]	[    ]	[    ]	[    ]	
Poor working condition	[    ]	[    ]	[    ]	[    ]	
Separation from friends and relatives	[    ]	[    ]	[    ]	[    ]	
Belief that social life in the rural area is dull	[    ]	[    ]	[    ]	[    ]	

continued ....

Reasons	Very Important	Important	Not Important	Not Important	For coding only
No chance to improve myself in my job	[ ]	[ ]	[ ]	[ ]	
Slow promotion	[ ]	[ ]	[ ]	[ ]	
Family problems	[ ]	[ ]	[ ]	[ ]	
Other (if any) _____	[ ]	[ ]	[ ]	[ ]	
3.5 Indicate the degree of importance of the following factors in providing you with job satisfaction.					
actors	Very Important	Important	Not Important	Not Important	
Interesting work	[ ]	[ ]	[ ]	[ ]	
Using special talents	[ ]	[ ]	[ ]	[ ]	
Creative work	[ ]	[ ]	[ ]	[ ]	
No supervision	[ ]	[ ]	[ ]	[ ]	
Opportunities for further studies	[ ]	[ ]	[ ]	[ ]	
Opportunities for improving competence	[ ]	[ ]	[ ]	[ ]	
Opportunity to be helpful to the community	[ ]	[ ]	[ ]	[ ]	
Work with people	[ ]	[ ]	[ ]	[ ]	
Good income	[ ]	[ ]	[ ]	[ ]	
Opportunity for travel	[ ]	[ ]	[ ]	[ ]	
Supervise others	[ ]	[ ]	[ ]	[ ]	
Secure future	[ ]	[ ]	[ ]	[ ]	
Time for family friends	[ ]	[ ]	[ ]	[ ]	
Using skills learned from schooling	[ ]	[ ]	[ ]	[ ]	
Proximity to working place of spouse	[ ]	[ ]	[ ]	[ ]	
Other (if any) _____	[ ]	[ ]	[ ]	[ ]	
3.6 Have you received any guidance/counseling on career possibilities?					
	[ ]	Yes			
	[ ]	No			

3.7 If 'Yes', where did you get most of the guidance/counselling from? (Please choose one only)

- Teachers of the school
- Parents/relatives
- Guidance and counselling/career teachers
- Friends/other students
- General information from books/newspapers, etc.
- Other (if any) \_\_\_\_\_

3.8 The guidance/counselling given was

- Very useful
- Useful
- Not useful
- Not useful at all

3.9 If you cannot gain admission to a local institution for further studies, are your parents prepared to finance further education overseas?

- Yes
- No

3.10 Full cost incurred by the government per year for each student in each field are as follows:

- \$16,300 for Medical Science (e.g. Medicine, Dentistry)
- \$ 9,300 for Social Science (e.g. Economy, Law)
- \$ 9,900 for Applied Science (e.g. Science, Engineering)
- \$ 7,200 for Humanities (e.g. Arts)

If you gain admission to a local institution would you be prepared to pay the full cost of your education?

- Yes
- No

For coding  
only

Note Since we intend to follow your future educational and career developments please provide an address at which you can be contacted.

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

THANK YOU VERY MUCH